Docket No. 41711/SAH/X2

PATENT

ORIGINALLY FILED

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

hereby certify that this correspondence is being deposited with U.S. Postal Service as first class mail in an envelope to the Commissioner of Patents addressed and Trademarks, Washington, D.C. 20231 on July 3,,20,02.

RECEIVED

Applicant

Michael E. See, et al.

JUL 2 2 2002

Appl. No.

09/886,930

Technology Center 2100

Filed

June 21, 2001

Title

DETERMINISTIC USER AUTHENTICATION SERVICE FOR COMMUNICATION NETWORK

Grp./Div.

2184

Examiner

To be assigned

Docket No. :

41711/SAH/X2

SECOND PRELIMINARY AMENDMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Post Office Box 7068 Pasadena, CA 91109-7068 July 3, 2002

Commissioner:

Prior to the examination of the above-identified application, please further amend the application as follows:

IN THE CLAIMS:

Please cancel claims 59-63, 65, 67-70, 111 and 112, amend claims 64, 108 and 114 and add new claims 115 - 127 as follows:

An edge node for authorizing an end-node an institutional LAN, the edge, node comprising:

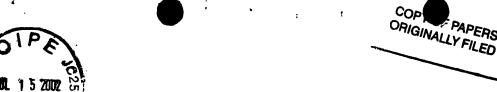
an interface for receiving user information from the end-node via a LAN link for verification,

wherein prior to verification of the user information the endnode is authorized to transmit and receive through the edge node 07/18/2002 NHOHAHH1 00000015 09886930

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THE UNITED STATES PATENT AND TRADEMARK OFFICE SECOND PRELIMINARY AMENDMENT TRANSMITTAL LETTER

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Assistant Commissioner for Patents

Post Office Box 7068 Pasadena, CA 91109-7068 July 3, 2002

Enclosed is an amendment to the above-identified application.

	Claims Remaining After Amendment	Highest Number Paid For	Number Extra Claims	Small Entity Rate	Large Entity Rate	FEE
Total Claims Fee	72	* 71	1	x \$9.00	1 x \$18.00	18.00
Independent Claims	39	** 37	2	x \$42.00	2 x \$84.00	168.00
Multiple Dependent Claims ***				\$140.00	\$280.00	0.00
TOTAL FILING FEE						\$186.00
NO ADDITIONAL FEE REQUIRED ****	IF NO FEE REQUIRED, INSERT "0"					

LIST INDEPENDENT CLAIMS: 44, 45, 46, 47, 50, 51, 52, 53, 54, 55, 64, 66, 71, 73, 74, 75, 76, 79, 80, 81, 82, 83, 84, 92, 93, 96, 97, 101, 106, 109, 110, 113, 115, 117, 121, 122, 123, 124, 126

- * IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 20 OR LESS, WRITE "20" IN COLUMN 3
- ** IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 3 OR LESS, WRITE "3" IN COLUMN 3
- *** PAY THIS FEE ONLY WHEN MULTIPLE DEPENDENT CLAIMS ARE ADDED FOR THE FIRST TIME
- **** IF NO FEE REQUIRED, ADDRESS ENVELOPE TO "BOX NON-FEE AMENDMENTS"
- X Attached is our check for \$186.00 to pay the fees calculated above. A Petition for Extension of Time and the required fee are enclosed.

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JUL 2 2 2002

Technology Center 2100

Amendment Transmittal Letter O
Application No. 09/886,930

Other enclosures:

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required by or to give effect to this paper to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. A copy of this letter is enclosed.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By

Art Hasan Reg. No. 41,057

626/795-9900

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